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The references included were drawn from the documents received and processed to date by the ERIC Clearinghouse on Educational Facilities. The thirteen documents include treatments of the following areas--(1) the financial planning phase of a total campus plan, (2) legislative control, (3) allocation formulae, (4) the unit cost approach, (5) construction financing for academic facilities and student housing, (6) land acquisition, and (7) the role of the department of physical plant. (FS)

EDO 32747

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**PLANNING IN HIGHER EDUCATION**

**An Interpretive Bibliography in Six Parts**

**Part V**

**FINANCIAL ASPECTS OF HIGHER EDUCATION PLANNING**

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**PLANNING IN HIGHER EDUCATION**

**An Interpretive Bibliography**

**Part V**

**FINANCIAL ASPECTS OF HIGHER EDUCATION PLANNING**

**Prepared By**

**Norman P. Isler**

**Subject Area Coordinator**

The work presented herein was performed pursuant  
to a contract with the U.S. Office of Education,  
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**ERIC Clearinghouse on Educational Facilities**

**The University of Wisconsin**

**Madison, Wisconsin**

**November 1969**

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The references contained herein are drawn from the documents received and processed to date by ERIC/CEF. They are not represented as a comprehensive list of information on the subject. However, many of the documents are not widely circulated and are therefore useful in expanding existing information.

Howard E. Wakefield  
Director

November 1969

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## **FINANCIAL ASPECTS OF HIGHER EDUCATION PLANNING**

A set of 13 references to documents which include treatments of the following areas: the financial planning phase of a total campus plan, legislative control, allocation formulae, the unit cost approach, construction financing for academic facilities and student housing, land acquisition, and the role of the department of physical plant.

GUIDELINES FOR PLANNING IN COLLEGES AND UNIVERSITIES, VOLUME  
THREE-MANAGEMENT AND FINANCIAL PLANNING

PUBLISHED-JUL68

128 PAGES

DESCRIPTORS- \*EDUCATIONAL OBJECTIVES, \*FACILITY GUIDELINES,  
\*HIGHER EDUCATION, \*MANAGEMENT, \*PROGRAM PLANNING, COLLEGE  
PLANNING, COORDINATION, FINANCIAL NEEDS, FINANCIAL POLICY,  
ORGANIZATION, PROGRAM BUDGETING

THE SECOND OF A FIVE VOLUME SERIES CONCERNED WITH HIGHER  
EDUCATIONAL PLANNING. TECHNIQUES AND DETAILS INVOLVED IN  
DEVELOPING THE MANAGEMENT AND PROGRAM PLANNING AND FINANCIAL  
PLANNING PHASES OF THE TOTAL PLANNING SYSTEM ARE PRESENTED. THE  
PRESENTATION IS DIVIDED INTO THREE SECTIONS ENTITLED MANAGEMENT  
AND PROGRAM PLANNING, ORGANIZATION FOR PLANNING, AND FINANCIAL  
PLANNING. THE FIRST SECTION DISCUSSES INSTITUTIONAL OBJECTIVES,  
PLANNING REPORTS - ORGANIZATIONAL UNITS, AND THE MANAGEMENT  
PLANNING PROCESS. THE SECOND PART OUTLINES BASIC CONSIDERATIONS,  
DEVELOPMENT AND STAFFING, AND THE POSITION OF THE PLANNING  
ADMINISTRATOR. THE FINAL SECTION RELATES TO COST AND INCOME  
MODELS AND PLANNING PROGRAMMING AND BUDGETING. GRAPHS AND  
FLOWCHARTS ILLUSTRATE THEMES DEVELOPED. THE APPENDIX CONTAINS 26  
SAMPLE FORMS FOR HISTORICAL, PROJECTION, AND REQUIREMENTS  
ANALYSIS. (NI) //

Availability:

Coordinating Board  
Texas College and University System  
201 East 14th Street  
Austin, Texas 78711

HOW DOES THE STATE CONTROL CAMPUS PLANNING. A REPORT TO THE  
ACADEMIC SENATE

BY- MARTIN, DIKRN AND HANSEN, MICHAEL P.

PUBLISHED-NOV68

AVAILABLE FROM- DIKRN MARTIN COLLEGE OF MARIN, KENTFIELD, CALIF.  
94904

005 PAGES

DESCRIPTORS- \*CAMPUS PLANNING, \*CONSTRUCTION PROGRAMS, \*FACILITY EXPANSION, \*FACILITY REQUIREMENTS, \*STATE FEDERAL AID, CAPITAL OUTLAY (FOR FIXED ASSETS), HIGHER EDUCATION, STATE STANDARDS

THE CONTROL OF CAMPUS PLANNING BY THE STATE OF CALIFORNIA IS CITED AS BEING ACCOMPLISHED BY CONTROL OF BOTH STATE AND FEDERAL CAPITAL OUTLAY FUNDING BY MAKING PUBLIC INSTITUTIONS OF HIGHER EDUCATION COMPLY WITH CERTAIN CAMPUS PLANNING DICTATES WHICH ARE SET DOWN IN A DOCUMENT ENTITLED SPACE AND UTILIZATION STANDARDS, CALIFORNIA PUBLIC HIGHER EDUCATION. INSTITUTIONS WHO MUST COMPLY WITH THE DOCUMENT ARE IDENTIFIED, AND ANSWERS TO THE FOLLOWING QUESTIONS ARE PRESENTED--(1) HOW DOES THE STATE DEFINE EFFICIENCY AND UTILIZATION, (2) HOW MUCH SPACE IS ALLOWED THE FACULTY MEMBER AND HIS STUDENTS, (3) WHAT IS THE STATE ALLOCATION FOR FACULTY OFFICES, (4) HOW MUCH DO SUCH STANDARDS ACTUALLY AFFECT FUNDAMENTAL THINKING WITH REGARD TO CAMPUS PLANNING, AND (5) HOW IS THE MONEY ALLOCATED. (FS)

:

Availability:

Dikran Martin College of Marin  
Kentfield, California 94904

CAPITAL REQUIREMENTS STUDY

BY- BLAKESLEY, JAMES F. AND SHERWOOD, W. CHARLES AND WILLIAMS,  
FRED E.  
PURDUE UNIVERSITY, WEST LAFAYETTE, INDIANA, DEPARTMENT OF  
SCHEDULES AND SPACE

PUBLISHED-APR64

IN- PRESENTED AT THE WORKSHOP SEMINAR ON PLANNING PHYSICAL  
FACILITIES FOR HIGHER EDUCATION, UNIVERSITY OF WISCONSIN, JUNE  
16, 1964

681 PAGES

DESCRIPTORS- \*COLLEGE PLANNING, \*EDUCATIONAL FINANCE, \*FACILITY  
GUIDELINES, \*FINANCIAL POLICY, \*METHODLOGY, CAPITAL OUTLAY (FOR  
FIXED ASSETS), CLASS ORGANIZATION, CLASS SIZE, CURRICULUM  
DEVELOPMENT, DATA COLLECTION, ENROLLMENT PROJECTIONS, FACILITY  
INVENTORY, FACILITY UTILIZATION RESEARCH, FINANCIAL NEEDS, STAFF  
UTILIZATION

THE PURPOSES OF THIS STUDY WERE--(1) TO FORMULATE A MODEL  
FOR ESTIMATING FUTURE PHYSICAL REQUIREMENTS CAPABLE OF EQUITABLY  
DIFFERENTIATING AND SUMMARIZING THE INDIVIDUAL NEEDS OF INDIANA'S  
FOUR STATE-SUPPORTED INSTITUTIONS, AND (2) TO DETERMINE AN  
ALLOCATION FORMULA FOR DISTRIBUTION OF AVAILABLE CAPITAL  
APPROPRIATIONS WITH BIENNIAL PROVISIONS FOR ADJUSTMENTS DUE TO  
FLUCTUATIONS IN ESTIMATED ENROLLMENTS AND CURRICULAR CHANGES. THE  
PLAN, SIMPLY STATED, REQUIRED THAT CURRENT 1962-66 FACILITIES BE  
SUBTRACTED FROM 1972-73 NEEDS, AND THAT THE RESULTING ADDITIONAL  
SPACE FOR EACH INSTITUTION REPRESENTED ITS PROPORTIONAL SHARE OF  
THE TOTAL 1962-1972 REQUIREMENTS. THE STUDY IS DIVIDED INTO FOUR  
MAJOR COMPONENTS--(1) THE COLLECTION AND CLASSIFICATION OF DATA  
CONCERNING STUDENTS, STAFF AND SPACE, (2) THE JOINT DEVELOPMENT  
OF APPROPRIATE AND EQUITABLE SPACE FACTORS AND RATIOS, (3) THE  
ESTABLISHMENT OF ENROLLMENT ESTIMATES FOR THE ACADEMIC YEAR  
1972-73, AND (4) THE PROCEDURAL STEPS AND CALCULATIONS COMBINING  
THE ABOVE ITEMS INTO A SUMMARY REPORT OF FUTURE REQUIREMENTS.  
PRESENTED IN THIS REPORT IS THE METHODOLOGY, THE CALCULATED  
REQUIREMENTS, THE COLLECTED DATA ON STUDENT ENROLLMENT, STAFF AND  
SPACE INVENTORY, AND MANAGEMENT REPORTS ON ROOM UTILIZATION,  
CLASS ORGANIZATION, CLASS HOUR DISTRIBUTION AND PURDUE  
UNIVERSITY'S CLASSROOM REQUIREMENTS FOR 1960-68. (BH)

Order from EDRS as: ED 18949

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ERIC/CEP DOCUMENT NO. EF002171

DISPOSITION-UFRC 2

UNIT COST APPROACH TO ESTIMATING

PUBLISHED-MAY66

0C8 PAGES

DESCRIPTORS- \*COLLEGE PLANNING, \*CONSTRUCTION COSTS, \*ESTIMATED COSTS, \*PHYSICAL FACILITIES, \*UNIT COSTS, BUILDING CONVERSION, FACILITY EXPANSION, FACILITY IMPROVEMENT, HIGHER EDUCATION, SPEECHES

UNIT COST ESTIMATING DONE BY THE PHYSICAL PLANT DEPARTMENT CAN AID IN THE PROCESS OF PLANNING, COST REDUCTION AND JOB CONTROL AT A COLLEGE OR UNIVERSITY. COST ESTIMATING IS AIDED BY DEVELOPING A COST BOOK BASED UPON STRUCTURAL CATEGORIES SUCH AS FLOORING, FOUNDATIONS, ELECTRICAL SYSTEMS, ETC. RATHER THAN MATERIAL AND LABOR CATEGORIES. UNIT COSTS ARE DETERMINED BY ADDING FACTORS OF LOCATION, SITE CONDITION, AND GENERAL INTERFERENCE EXTRA COSTS TO THE STANDARD COST. COST DATA STANDARDS FOR HEATING AND VENTILATION WERE NOT YET COMPILED. THE ARTICLE CONTAINS EXAMPLES HELPFUL IN THE COMPILATION OF A COST BOOK. THIS ARTICLE IS CONTAINED IN THE MINUTES OF THE 53RD ANNUAL MEETING OF THE NATIONAL ASSOCIATION OF PHYSICAL PLANT ADMINISTRATORS. (JP)

Availability:

John H. Sweitzer, Secy-Treasurer  
National Assoc. of Physical Plant  
Administrators  
Earlham College  
Richmond, Indiana 47374

## UNIT COSTS OF INSTRUCTION IN HIGHER EDUCATION

BY- TYNDALL, D. GORDON AND BARNES, GRANT A.

PUBLISHED-DEC62

IN- THE JOURNAL OF EXPERIMENTAL EDUCATION, VOL. 31, NO. 2,  
DECEMBER 1962

DESCRIPTORS- \*COST EFFECTIVENESS, \* EDUCATIONAL FINANCE, \*PROGRAM COSTS, \*SALARIES, \*UNIT COSTS, COLLEGE PLANNING, COMPUTER ORIENTED PROGRAMS, HIGHER EDUCATION, INSTITUTIONAL RESEARCH, INSTRUCTIONAL RESPONSIBILITY, TEACHING LOAD

THE PURPOSES, NATURE OF, AND USES OF UNIT COST STUDIES IN HIGHER EDUCATION ARE DISCUSSED, AND THE NEED FOR OBJECTIVE MEASURES AND STANDARDS IN BUDGETING, PLANNING, AND DAY TO DAY MANAGEMENT IS STRESSED. UNIT COSTS OF INSTRUCTION ARE DEFINED AS THE COST PER SOME SPECIFIED UNIT OF PROVIDING INSTRUCTION. THIS COST IS ACHIEVED BY SPECIFYING AN ARBITRARY BUT ACCEPTABLE WORK WEEK, TAKING TEACHING TIME AS A FRACTION OF THAT WORK WEEK, AND APPLYING THAT FRACTION TO THE HOURLY SALARY RATE. THE FORMULA WAS BASED ON A DETAILED STUDY OF FACULTY TIME DISTRIBUTION. RESPONSES REVEALED THE RATIO OF PREPARATION TIME TO CONTACT TIME VARIES ACCORDING TO THE TYPE OF INSTRUCTION BUT IS RELATIVELY CONSTANT AMONG THE SEVERAL DISCIPLINES. THE FACULTY TIME SURVEY YIELDS A SET OF RATIOS WHICH MAY BE APPLIED TO EACH COURSE OFFERING IN ORDER TO DETERMINE THE TIME CONSUMED IN PREPARING FOR AND TEACHING THE COURSE. THIS IS DONE BY ELECTRONIC DATA PROCESSING. IT IS THEN POSSIBLE TO OBTAIN A CONCRETE AND OBJECTIVE PICTURE OF FACULTY UNIT COSTS FOR INSTRUCTION. USES OF SUCH ANALYSIS ARE SUGGESTED FOR THE BUDGET PROCESS, LONG RANGE FINANCIAL PLANNING FOR NEW AND EMERGING CAMPUSES, AND IN THE DEVELOPMENT OF PROGRAM COSTS. (NI)

## Availability:

Dembar Educational Research Services  
P.O. Box 1148  
Madison, Wisconsin 53701

ERIC/CEF DOCUMENT NO. EF002166

DISPOSITION-UFRC 2

CONSTRUCTION FINANCING-PRIVATE SOURCES

PUBLISHED-APR66

110 PAGES

DESCRIPTORS- \*CONSTRUCTION COSTS, \*CONSTRUCTION PROGRAMS,  
\*EDUCATIONAL FINANCE, \*HIGHER EDUCATION, \*PRIVATE FINANCIAL  
SUPPORT, CAMPUS PLANNING, CAPITAL OUTLAY (FOR FIXED ASSETS),  
FINANCIAL SUPPORT

EXAMINES SOME OF THE PRIVATE SOURCES OF FUNDS FOR COLLEGE  
AND UNIVERSITY CONSTRUCTION. DISCUSSION IS DIRECTED TO THE LEGAL  
ASPECTS OF PRIVATE FINANCING AND HOW SOME INSTITUTIONS OF HIGHER  
EDUCATION ARE APPLYING PRIVATE FUNDS TO THEIR CONSTRUCTION  
FINANCING. (FS)

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University Business Officers  
University of Alabama  
Tuscaloosa, Alabama 35486

CONSTRUCTION FINANCING - GOVERNMENT SOURCE

PUBLISHED-APR66

014 PAGES

DESCRIPTORS- \*CONSTRUCTION COSTS, \*CONSTRUCTION PROGRAMS,  
\*EDUCATIONAL FINANCE, \*FEDERAL AID, \*HIGHER EDUCATION, CAMPUS  
PLANNING, CAPITAL OUTLAY (FOR FIXED ASSETS), FEDERAL PROGRAMS.  
FINANCIAL SUPPORT

EXAMINES SOME OF THE GOVERNMENT SOURCES OF FUNDS FOR COLLEGE  
AND UNIVERSITY CONSTRUCTION. THE COLLEGE HOUSING PROGRAM, THE  
ACADEMIC FACILITIES PROGRAM, AND THE GRADUATE SCIENCE FACILITIES  
PROGRAM ARE DISCUSSED WITH REGARD TO THE FOLLOWING - BACKGROUND  
AND DEVELOPMENT, PURPOSES, FUNDS AVAILABLE, AND METHOD OF  
OBTAINING FUNDS. (FS)

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University Business Officers  
University of Alabama  
Tuscaloosa, Alabama 35486

CAPITAL IMPROVEMENT PLAN FOR STATE ASSISTED INSTITUTIONS OF HIGHER EDUCATION

BY- SKILEY, JOHN MARSHALL  
OHIO BOARD OF REGENTS, COLUMBUS

PUBLISHED-AUG67

126 PAGES

DESCRIPTORS- \*CAPITAL OUTLAY (FOR FIXED ASSETS), \*CONSTRUCTION NEEDS, \*FACILITY GUIDELINES, \*FINANCIAL NEEDS, \*HIGHER EDUCATION, COMMUNITY COLLEGES, CONSTRUCTION PROGRAMS, SPACE CLASSIFICATION, STATE STANDARDS

MAJOR CAPITAL IMPROVEMENT NEEDS FOR THE YEARS 1967-1973 AT SIXTEEN OHIO STATE-ASSISTED INSTITUTIONS OF HIGHER EDUCATION ARE LISTED. EACH INSTITUTION IS TREATED SEPARATELY UNDER THE CLASSIFICATIONS--(1) STATISTICAL PROFILE, WITH INDIVIDUAL INSTITUTIONAL BREAKDOWNS OF NUMBER OF STUDENTS, AMOUNT OF SPACE, AND NUMBERS OF STAFF, (2) OPERATING FINANCES, AND (3) PROJECT DESCRIPTIONS ALONG WITH THE RECOMMENDED STATE APPROPRIATION FOR EACH PROJECT. PROGRESS REPORTS OF PROJECTS SUPPORTED BY BOND ISSUES OF 1963 AND 1965 FOR TWENTY-ONE STATE-ASSISTED INSTITUTIONS OF HIGHER EDUCATION ARE SUMMARIZED. THE TOTAL COST OF EACH PROJECT IS LISTED ALONG WITH THE AMOUNT CONTRIBUTED BY THE STATE, FOLLOWED BY ITS PRESENT STATUS AND/OR ITS EXPECTED COMPLETION DATE. APPENDICES CONTAIN INSTITUTIONAL CAPACITIES FOR ENROLLMENT GROWTH FROM 1966-1970 AND SPACE STANDARDS FOR NEW FACILITIES. (NI)

Order from EDRS as: ED 21403

MF \$0.50 HC \$6.40

SUMMARY OF A RESEARCH REPORT ON FINANCING OF COLLEGE AND  
UNIVERSITY STUDENT PERMANENT HOUSING

BY- LUNG, JOHN D. AND WEIMER, ARTHUR M.  
AMERICAN COUNCIL ON EDUCATION, WASHINGTON, D.C.

PUBLISHED- 57

660 PAGES

DESCRIPTORS- \*BUILDINGS, \*EDUCATIONAL FINANCE, \*FEDERAL AID,  
\*PHYSICAL FACILITIES, \*STUDENT HOUSING, BOND ISSUES, COLLEGE  
PLANNING, FINANCIAL SUPPORT

THIS IS A SUMMARY OF THE MAJOR FINDINGS FROM DATA COLLECTED  
BY QUESTIONNAIRE FROM 733 OF 971 FOUR-YEAR ACCREDITED COLLEGES  
AND UNIVERSITIES. INFORMATION IS GIVEN ON PAST AND ANTICIPATED  
SOURCES OF FINANCING, NATURE OF COLLEGE AND UNIVERSITY HOUSING  
DEBT, ENROLLMENT, PARTICIPATION IN COLLEGE HOEGE AND UNIVERSITY  
HOUSING DEBT, ENROLLMENT, AND PARTICIPATION IN COLLEGE HOUSING  
LOAN PROGRAM. THE PROJECT DOES NOT APPRAISE THE LOAN PROGRAM.  
(HH)

Availability:

American Council on Education  
1785 Massachusetts Avenue N.W.  
Washington 6, D. C.

## THE PHYSICAL PLANT SHARE OF THE INSTITUTIONAL DOLLAR

BY- THOMSON, H. S.

NATIONAL ASSN. OF PHYSICAL PLANT ADMINISTRATORS OF UNIVERSITIES  
AND COLLEGES

PUBLISHED-MAY56

016 PAGES

DESCRIPTORS- \*COLLEGE BUILDINGS, \*COLLEGE PLANNING, \*FINANCIAL NEEDS, \*PHYSICAL FACILITIES, \*SPEECHES, BUDGETING, COSTS, FINANCIAL PROBLEMS, PHYSICAL DESIGN NEEDS

A SET OF FIVE SUGGESTIONS AND AN ELABORATION ON EACH POINT AS TO WHAT THE PHYSICAL PLANT DIRECTOR OF AN INSTITUTION OF HIGHER EDUCATION SHOULD BE DOING IN ORDER TO JUSTIFY HIS SHARE OF THE INSTITUTIONAL DOLLAR, IS THE BASIS OF THIS SPEECH. THESE ARE--(1) INVOLVEMENT IN THE PROCESS OF FORWARD PLANNING, (2) THE STUDY OF EVERY POSSIBLE METHOD AND PROCEDURE BY WHICH QUANTITY MEASUREMENTS CAN BE ESTABLISHED WHICH ARE CONVINCING AND DEFENSIBLE, (3) THE SPENDING OF MONEY FOR THE PURPOSES FOR WHICH IT WAS INTENDED, (4) EDUCATING, COMMUNICATING, AND INVESTIGATING ALONG WITH YOUR OWN STAFF, AND (5) KEEPING OF YOUR CHIEF ADMINISTRATOR INFORMED. TWO GRAPHS ARE INCLUDED WHICH ARE CONCERNED WITH THE UNIVERSITY OF WASHINGTON'S PHYSICAL PLANT DEPARTMENT--(1) PREDICTED ELECTRICAL DEMAND AND CONSUMPTION AND (2) MAXIMUM STEAM DEMAND. (NI)

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DEVELOPMENT OF SITE PROGRAMS AND BUDGETS AND A PROCEDURE FOR ESTABLISHING QUALITY LEVELS AND THE CONTROL OF SITE COSTS AT THE CAMPUSES OF THE STATE UNIVERSITY OF NEW YORK

STATE UNIVERSITY CONSTRUCTION FUND, ALBANRUCTION FUND, ALBANY, NEW YORK

PUBLISHED-JAN66

067 PAGES

DESCRIPTORS- \*COLLEGE PLANNING, \*ESTIMATED COSTS, \*METHODOLOGY, \*PROGRAM DEVELOPMENT, \*SITE DEVELOPMENT, COMPREHENSIVE PROGRAMS, CONSTRUCTION COSTS, METHODS RESEARCH, PROGRAM COSTS, PROGRAM PLANNING

THIS COMPREHENSIVE CAMPUS PLAN WAS DEVELOPED BY THE NEW YORK STATE UNIVERSITY CONSTRUCTION FUND WITH THE AID OF SITE CONSULTANTS. THE PURPOSE OF THE PLAN IS TO PROVIDE A GENERAL SITE PROGRAM UPON WHICH REALISTIC SITE COST ESTIMATES AND ACTION PROGRAMS FOR SCHEDULING EACH PROJECT CAN BE BASED. THE COMPREHENSIVE PLANNING STAGE INCLUDES GUIDES, COMPREHENSIVE CAMPUS PLANNING, RESEARCH AND DEVELOPMENT. THE SITE PROGRAM STAGE INCLUDES THE PROGRAM, PREPARATION, TABULATION AND REVIEW OF THE SITE PROGRAM. THE SITE WORK COST ESTIMATE STAGE FOCUSES ON UNIT PRICES, DESIGN ELEMENTS, BUDGET TESTING AND EVALUATION OF TESTING METHOD. THE SUMMARY STAGE DISCUSSES REVIEW AND APPROVAL PROCEDURES. THE APPENDICES INCLUDE GRAPHICS AND FORMS TO COMPLEMENT EACH STAGE OF THE PROCEDURE PLAN. (HH)

Availability:

State University Construction Fund  
195 Washington Street  
Albany, New York

YOU CAN ACCURATELY PREDICT LAND ACQUISITION COSTS

BY- GARRIGAN, RICHARD

PUBLISHED-AUG67

IN- COLLEGE AND UNIVERSITY BUSINESS, VOL. 43, NO. 2, AUGUST 1967

DESCRIPTORS- \*BUDGETING, \*CAMPUS PLANNING, \*EDUCATIONAL FINANCE, \*REAL ESTATE, \*URBAN UNIVERSITIES, CITY PLANNING, COLLEGE PLANNING, COMPUTER ORIENTED PROGRAMS, LAND USE

LAND ACQUISITION COSTS WERE TESTED FOR PREDICTABILITY BASED UPON THE 1962 ASSESSED VALUATIONS OF PRIVATELY HELD LAND ACQUIRED FOR CAMPUS EXPANSION BY THE UNIVERSITY OF WISCONSIN FROM 1963-1965. BY CORRELATING THE LAND ACQUISITION COSTS OF 108 PROPERTIES ACQUIRED DURING THE 3 YEAR PERIOD WITH--(1) THE ASSESSED VALUE OF THE LAND, (2) THE ASSESSED VALUE OF THE IMPROVEMENTS, (3) THE AREA IN SQUARE FEET, AND (4) A TIME FACTOR RELATED TO THE MONTHS ELAPSED BETWEEN JANUARY 1, 1963 AND THE ACQUISITION OF THE PARCEL, A CORRELATION COEFFICIENT OF 0.97 WAS OBTAINED. USING THESE DEVELOPED VARIABLES THE ESTIMATED ACQUISITION COSTS OF 33 PARCELS SUBSEQUENTLY PURCHASED DURING 1966 VARIED ONLY 2 PER CENT FROM THE ACTUAL PRICE PAID, \$1,033,535 ESTIMATED VERSUS \$1,012,085 TOTAL ACQUISITION COST. THE PROXIMITY OF ACQUISITION TO ESTIMATED COST MAY BE RELATED TO THE FACT THAT CITY APPRAISERS AND THE APPRAISERS EMPLOYED BY THE UNIVERSITY USE THE SAME VALUATION METHODS. THE FORMULA DEVELOPED FOR ESTIMATING LAND COSTS IS INCLUDED AND EXPLAINED FOR COMPUTER APPLICATION. (NI)

Availability:

Harold W. Herman, Editor  
1050 Merchandise Mart  
Chicago, Illinois 60654

RECOMMENDED PROGRAM FOR HIGHER EDUCATION LAND ACQUISITION IN  
ADVANCE OF CONSTRUCTION REQUIREMENTS

WISCONSIN COORDINATING COUNCIL FOR HIGHER EDUCATION, MADISON  
PUBLISHED-APR66

003 PAGES

DESCRIPTORS- \*ADMINISTRATIVE POLICY, \*CONSTRUCTION PROGRAMS,  
\*EDUCATIONAL FINANCE, \*FACILITY EXPANSION, \*HIGHER EDUCATION,  
CAMPUS PLANNING, FINANCIAL SUPPORT, PURCHASING

POLICY AND PROCEDURE STATEMENTS ARE PRESENTED FOR THE  
ACQUISITION OF LAND IN ADVANCE OF CONSTRUCTION FOR HIGHER  
EDUCATION IN WISCONSIN. METHODS OF FINANCING SUCH PURCHASES ARE  
ALSO SPECIFIED. (FS) //

Availability:

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732 North Midvale Blvd.  
Madison, Wisconsin 53705